S7	19	S6 and @ad<"20030115"	US-PGPUB; USPAT	OR	ON	2005/01/18 14:12
S8	1	("6715034").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 13:54
S9	2	(("6789152") or ("6757694")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 13:55
S10	1	("20040148460").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 16:45
S11	1	("20050005034").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 18:10
S12	50	("5732268" "5692190" "5822581" "5963219" "5974250" "6009540" "5293590" "5404527" "5473775" "5511204" "5535414" "5551043" "5581692" "5590376" "5603038" "5694581" "5696968" "5748957" "5748972" "5752044" "5765001" "5844986" "5859911" "5884073" "5903894" "5951700" "5964873" "5974567" "5978922" "5987536" "6009520" "6026463" "6079016" "6088794" "6098158" "6122734" "6125392" "6138233" "6145068" "6173398" "6192456" "6195749" "6202118" "6240530" "4937861" "4979054" "5007082" "5014237" "5016121" "5018095").pn.	US-PGPUB; USPAT	OR	ON	2005/01/18 18:10
S13	0	S12 and router with shelf	US-PGPUB; USPAT	OR	ON	2005/01/18 18:10
S14	1	S12 and shelf	US-PGPUB; USPAT	OR	ON	2005/01/18 18:27
S15	1	("6715034").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 18:27
S16	27	("4825354" | "4937763" | "4984272" | "5067099" | "5113442" | "5144659" | "5202983" | "5222217" | "5257391" | "5283830" | "5572711" | "5617568" | "5668958" | "5675782" | "5689701" | "5737523" | "5761669" | "5819292" | "5825877" | "5841997" | "5854903" | "5876278" | "5890959" | "5915087" | "5931935" | "5963962" | "6098155").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 09:49

S17	5	(Fiber adj channel FC) with (SATA ATA) with (translat$3 untranslat$3 native)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 09:57
S18	2	("5345575" | "5708793").PN. OR ("6789162").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 09:56
S19	10463	controller with (translat$3 untranslat$3 native)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 09:57
S20	52	controller with (translat$3) with (untranslat$3 native)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 09:59
S21	330	(Fiber adj channel FC) with (SATA ATA)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 09:57
S22	1	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 09:57
S23	13	S20 and (disk near3 controller RAID)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 09:59
S24	1	"6789152"	US-PGPUB; USPAT	OR	ON	2005/01/19 11:21
S25	43	("4695948" | "4751635" | "5239643" | "5257386" | "5347384" | "5414820" | "5423044" | "5581714" | "5596562" | "5596736" | "5680556" | "5701491" | "5712976" | "5729705" | "5748924" | "5751975" | "5768623" | "5774683" | "5809328" | "5812754" | "5835496" | "5845107" | "5848251" | "5857080" | "5864653" | "5884027" | "5935260" | "5941969" | "5941972" | "5991797" | "6041381" | "6055603" | "6070253" | "6098149" | "6131119" | "6141737" | "6219771" | "6223266" | "6330629" | "6421753" | "6425035" | "6425036" | "6484245").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 11:21

S26	45	("4914656" | "4989205" | "5077736" | "5124987" | "5163096" | "5210844" | "5237668" | "5239632" | "5274783" | "5282247" | "5297268" | "5469564" | "5528584" | "5533125" | "5548783" | "5610746" | "5623637" | "5644789" | "5651139" | "5657445" | "5748924" | "5768530" | "5768623" | "5805800" | "5805920" | "5809328" | "5812754" | "5835496" | "5848251" | "5872822" | "5894481" | "5913227" | "5941969" | "5941972" | "6041381" | "6061753" | "6118776" | "6185203" | "6219771").PN. OR ("6484245"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 12:27
S27	1	("4128889").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/19 12:28
S28	27	("3937939" | "3940758" | "4007364" | "4029915").PN. OR ("4128889").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 12:32
S29	108	(carabiner key adj chain) with (calculator PDA computer microprocessor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 12:42
S30	26	S29 same calculator	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 12:37
S31	25	key adj chain with calculator	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 13:40
S32	0	S31 not S30	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 12:38
S33	0	(carabiner with calculator)	EPO; JPO; DERWENT	OR	ON	2005/01/19 12:42
S34	24	(carabiner key adj chain) with (calculator PDA computer microprocessor)	EPO; JPO; DERWENT	OR	ON	2005/01/19 13:01
S35	1	1999-350495.NRAN.	DERWENT	OR	ON	2005/01/19 12:48
S36	27	(carabiner key adj chain) with (calculator PDA computer microprocessor).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/19 12:56

S37	41	"5212729"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/19 12:56
S38	496	(carabiner key adj chain hand adj held attached) with (calculator). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/19 13:02
S39	119	(carabiner key adj chain hand adj held attached) with (calculator). ab.	USPAT	OR	ON	2005/01/19 13:03
S40	5	(carabiner key adj chain) same (hand adj held portable) adj3 (calculator PDA computer)	USPAT	OR	ON	2005/01/19 13:11
S41	1	(carabiner key adj chain) with (hand adj held) adj3 (calculator PDA computer electronic adj devices).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 13:14
S42	27	(carabiner key adj chain) with (calculator PDA computer electronic adj devices).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 13:15
S43	677	carabiner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 13:15
S44	27	S43 and (calculator PDA computer electronic adj devices)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 13:16
S45	1	("5005266").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:16
S46	9	("20010041545" | "20020086714" | "5383091" | "6243022" | "6352186" | "6356773" | "D444454" | "D451094" | "D456016").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 13:21
S47	0	Mondial adj Electronics	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 13:55
S48	1	("6625469").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:55

S49	21	("0267112" | "0636244" | "3956701" | "5151946" | "5257310" | "5551069" | "5890072" | "5907615" | "6094566" | "6223402" | "6246374" | "D428610" | "D430129" | "D444454").PN. OR ("6625469").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 15:02
S50	54	(FC fibre adj channel) with (translat$3 convert$3) with (ATA SATA SCSI) with protocol	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 15:03
S51	58	(FC fibre adj channel) with (translat$3 convert$3) with (ATA SATA SCSI) with protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/19 15:11
S52	26	shelf adj router	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/19 15:03
S53	0	S52 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/19 15:03
S54	54	(FC fibre adj channel) with (translat$3 convert$3) with (ATA SATA SCSI) with protocol	US-PGPUB; USPAT	OR	ON	2005/01/19 15:23
S55	1418	tunel	US-PGPUB; USPAT	OR	ON	2005/01/19 15:23
S56	0	S55 and S54	US-PGPUB; USPAT	OR	ON	2005/01/19 15:24
S57	1001	command adj frame	US-PGPUB; USPAT	OR	ON	2005/01/19 15:26
S58	0	S57 near4 (packag$3 unpackag4)	US-PGPUB; USPAT	OR	ON	2005/01/19 15:25
S59	1	S57 with (packag$3 unpackag4)	US-PGPUB; USPAT	OR	ON	2005/01/19 15:25
S60	766	S57 and (convert$4 conversion translat$4)	US-PGPUB; USPAT	OR	ON	2005/01/19 15:27
S61	52	S57 with (convert$4 conversion translat$4)	US-PGPUB; USPAT	OR	ON	2005/01/19 20:55
S62	67598	tunnel	US-PGPUB; USPAT	OR	ON	2005/01/19 15:27
S63	2	S61 and S62	US-PGPUB; USPAT	OR	ON	2005/01/19 15:27

S64	1942	S62 with interface	US-PGPUB; USPAT	OR	ON	2005/01/19 15:28
S65	1	S64 same S61	US-PGPUB; USPAT	OR	ON	2005/01/19 15:28
S66	38	S61 and @ad<"20030115"	US-PGPUB; USPAT	OR	ON	2005/01/19 16:16
S67	1	"20040139260"	US-PGPUB; USPAT	OR	ON	2005/01/19 20:55
S68	1	S67 and link adj port	US-PGPUB; USPAT	OR	ON	2005/01/19 20:55
S70	781	ata with SCSI	US-PGPUB; USPAT	OR	ON	2005/01/24 18:29
S71	97	S70 same FC	US-PGPUB; USPAT	OR	ON	2005/01/21 08:36
S72	2	sata with SCSI.ab.	US-PGPUB; USPAT	OR	ON	2005/01/21 08:49
S73	4	S70 with router	US-PGPUB; USPAT	OR	ON	2005/01/21 08:51
S74	9	S70 with switch	US-PGPUB; USPAT	OR	ON	2005/01/21 08:51
S75	182	S70 with disk adj drive	US-PGPUB; USPAT	OR	ON	2005/01/21 09:14
S76	68	S70 with disk adj drive	USPAT	OR	ON	2005/01/21 09:14
S77	36	ata with sata with SCSI	US-PGPUB; USPAT	OR	ON	2005/01/21 10:10
S78	4	ata with sata with SCSI	USPAT	OR	ON	2005/01/21 10:07
S79	1	("5768530").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/21 10:07
S80	1	S79 and (sata ata scsi)	US-PGPUB; USPAT	OR	ON	2005/01/21 10:07
S81	1229	"36" and controller adj card	US-PGPUB; USPAT	OR	ON	2005/01/21 10:10
S82	4	S77 and controller adj card	US-PGPUB; USPAT	OR	ON	2005/01/21 10:11
S83	14	S76 and controller adj card	US-PGPUB; USPAT	OR	ON	2005/01/21 10:23
S84	5	S83 and (FC fibre)	US-PGPUB; USPAT	OR	ON	2005/01/21 10:23
S85	0	"FC_CMD" with ("WRITE BUFFER" "READ BUFFER")	US-PGPUB; USPAT	OR	ON	2005/01/21 16:28
S86	0	"FC_CMND" with ("WRITE BUFFER" "READ BUFFER")	US-PGPUB; USPAT	OR	ON	2005/01/21 16:28
S87	3	command adj frame with ("WRITE BUFFER" "READ BUFFER")	US-PGPUB; USPAT	OR	ON	2005/01/21 17:16

S88	92	(write read) adj buffer adj command	US-PGPUB; USPAT	OR	ON	2005/01/21 17:16
S89	92	((write read) adj buffer) adj command	US-PGPUB; USPAT	OR	ON	2005/01/21 17:23
S90	1	S89 same frame adj header	US-PGPUB; USPAT	OR	ON	2005/01/21 17:23
S91	14	S89 same (frame header fc fibre channel)	US-PGPUB; USPAT	OR	ON	2005/01/21 17:24
S92	231	(sata serial adj ata) with (SCSI parallel)	US-PGPUB; USPAT	OR	ON	2005/01/24 09:02
S93	2	S92 with ATA with concurrent$3	US-PGPUB; USPAT	OR	ON	2005/01/24 09:02
S94	426	(sata serial adj ata) with (SCSI parallel ata)	US-PGPUB; USPAT	OR	ON	2005/01/24 10:06
S95	5	S94 with concurrent$3	US-PGPUB; USPAT	OR	ON	2005/01/24 09:35
S96	7	S94 same concurrent$3	US-PGPUB; USPAT	OR	ON	2005/01/24 10:00
S97	2	S96 not S95	US-PGPUB; USPAT	OR	ON	2005/01/24 09:35
S98	34	S94 same (concurrent$3 "same" adj time simultaneous$3)	US-PGPUB; USPAT	OR	ON	2005/01/24 10:07
S99	5	S98 and @ad<"20020403"	US-PGPUB; USPAT	OR	ON	2005/01/24 10:07
S100	231	(sata serial adj ata) with (SCSI parallel)	US-PGPUB; USPAT	OR	ON	2005/01/24 10:07
S101	8	S100 same (concurrent$3 "same" adj time simultaneous$3)	US-PGPUB; USPAT	OR	ON	2005/01/24 11:42
S102	0	S101 and @ad<"20020403"	US-PGPUB; USPAT	OR	ON	2005/01/24 18:34
S103	26	S100 and @ad<"20020403"	US-PGPUB; USPAT	OR	ON	2005/01/24 10:40
S104	4	("20030005231" | "5442800" | "6311014" | "6792494").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 10:22
S105	1474	serial adj interface with parallel adj interface	US-PGPUB; USPAT	OR	ON	2005/01/24 10:40
S106	13	S105 with (concurrent$3 "same" adj time simultaneous$3)	US-PGPUB; USPAT	OR	ON	2005/01/24 10:40
S107	12	S106 and @ad<"20020403"	US-PGPUB; USPAT	OR	ON	2005/01/24 10:40
S108	15	("4907186").URPN.	USPAT	OR	ON	2005/01/24 11:41
S109	8	S100 with both	US-PGPUB; USPAT	OR	ON	2005/01/24 18:27

S11 0	1	("6,820,140").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/24 18:27
S11 1	0	S110 aND path adj controller	US-PGPUB; USPAT	OR	ON	2005/01/24 18:27
S11 2	3	path adj controller adj card	US-PGPUB; USPAT	OR	ON	2005/01/24 18:28
S11 3	1512	path adj controller	US-PGPUB; USPAT	OR	ON	2005/01/24 18:50
S11 4	122	S113 with (RAID SCSI ATA storage disks)	US-PGPUB; USPAT	OR	ON	2005/01/24 18:41
S11 5	781	ata with SCSI	US-PGPUB; USPAT	OR	ON	2005/01/24 18:29
S11 6	0	S113 with S115	US-PGPUB; USPAT	OR	ON	2005/01/24 18:31
S11 7	0	S112 with S115	US-PGPUB; USPAT	OR	ON	2005/01/24 18:29
S11 8	3	S112 and S115	US-PGPUB; USPAT	OR	ON	2005/01/24 18:29
S11 9	7	S113 with (shelf)	US-PGPUB; USPAT	OR	ON	2005/01/24 18:30
S12 0	2	S113 same S115	US-PGPUB; USPAT	OR	ON	2005/01/24 18:31
S12 1	2493	path adj (controller selector)	US-PGPUB; USPAT	OR	ON	2005/01/24 18:52
S12 2	2	S121 same S115	US-PGPUB; USPAT	OR	ON	2005/01/24 18:33
S12 3	94	S114 and @ad<"20020403"	US-PGPUB; USPAT	OR	ON	2005/01/24 18:40
S12 4	11	S123 and router	US-PGPUB; USPAT	OR	ON	2005/01/24 19:03
S12 5	83	S123 not S124	US-PGPUB; USPAT	OR	ON	2005/01/24 18:40
S12 6	5	S114 with (SCSI ATA RAID)	US-PGPUB; USPAT	OR	ON	2005/01/24 18:42
S12 7	19	(US-20020002638-$ or US-20030145045-$ or US-20030236813-$ or US-20040111560-$ or US-20040199515-$ or US-20040250021-$).did. or (US-5124987-$ or US-5528584-$ or US-5748924-$ or US-5768530-$ or US-5812754-$ or US-6061753-$ or US-6118776-$ or US-6157962-$ or US-6205500-$ or US-6209023-$ or US-6779083-$ or US-6789162-$ or US-6816917-$).did.	US-PGPUB; USPAT	OR	ON	2005/01/24 18:50

S128	1	S127 and S113	US-PGPUB; USPAT	OR	ON	2005/01/24 18:50
S129	3	S121 with (ATA SATA)	US-PGPUB; USPAT	OR	ON	2005/01/24 18:52
S130	5	S121 same (ATA SATA)	US-PGPUB; USPAT	OR	ON	2005/01/24 18:52
S131	2	S130 not S129	US-PGPUB; USPAT	OR	ON	2005/01/24 18:52
S132	1	("6,820,140").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/24 19:03
S133	21	("4371754" | "4594709" | "4627055" | "4958273" | "5003531" | "5155845" | "5168443" | "5202887" | "5212785" | "5343477" | "5485576" | "5487062" | "5515501" | "5544330" | "5544339" | "5546535" | "5548711" | "5617425" | "5651110" | "5655150" | "5668943").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 19:16
S134	1	("5941972").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/25 09:56